

09/1480223

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,835,627 B1
DATED : December 28, 2004
INVENTOR(S) : Seamus Paul Whiston et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1.

Line 16, should read -- devices as well as bipolar CMOS (BiCMOS) devices on the --
Line 34, should read -- be appropriately aligned with the gate of LDMOS device, --
Line 36, should read -- Tilt Implant in 0.6 μ m BCD5 Process, Flash Memory --

Column 3.

Line 60, should read -- In one embodiment of the invention the DMOS device is --

Column 4.

Line 6, should read -- conventional CMOS or BiCMOS process, and thus, LDN- --
Line 61, should read -- invention. An N-well 4 for the LDNMOS 1 and a P-well 5 --

Column 5.

Line 14, should read -- respectively, beneath the gates 14 by implanting appropriate --
Line 28, should read -- the dopant is directed into the N-well 4 in the direction of the --
Line 44, should read -- α by setting the tilt angle of implant at a first tilt angle θ of --
Line 46, should read -- at the second angle β by setting the tilt angle of implant at --

Column 6.

Line 5, should read -- θ of 45 $^{\circ}$ for determining the drain/source threshold voltage --
Line 7, should read -- implanted in the P-well 5 at the second angle β of 83 $^{\circ}$ using --
Line 47, should read -- be formed on the wafer either simultaneously or sequentially --
Line 49, should read -- LDMOS devices have been described as being formed using --
Line 55, should read -- P-body region has been described as being implanted before --
Line 56, should read -- N-body region, it will be appreciated that the P-body and --
Line 57, should read -- N-body regions may be formed in any order. --

Column 7.

Line 27, should read -- 7. A method as claimed in claim 6 in which the second --

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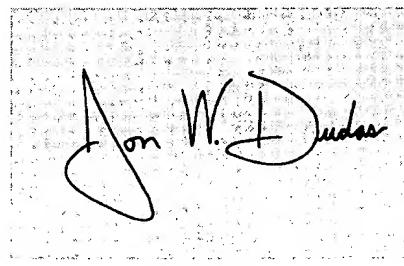
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 8.

Line 4, should read -- implanted in each of steps (a) and (b) may be the same or --

Signed and Sealed this

Seventh Day of June, 2005



JON W. DUDAS
Director of the United States Patent and Trademark Office